

Application Number 10/731,699
Amendment Responsive to Office Action mailed June 24, 2005

AMENDMENTS TO THE SPECIFICATION

Please replace paragraph [0044] with the following amended paragraph:

[0044] FIGS. 4A-4F are schematic diagrams illustrating exemplary configurations and orientations of modules within IMD 401A through 401F (hereinafter 410), according to various embodiments of the present invention. IMD 401 consists of multiple modules that may be arranged into any number of orientations as shown in the various embodiments of FIGS. 4A-4F. For reference, each IMD 401 is depicted deployed proximate to the skull of a patient, with leads 402A and 402B deployed through burr holes ~~402A~~ 403A and ~~402B~~ 403B and coupled to IMD 401. The leads are coupled to the IMD via lead connection modules 415A and 415B. As shown in FIGS. 4A-4F, the lead connection modules may assume a variety of orientations relative to other components of IMD 401.